

# Receiving Report

Date:

13/5/21

Batch No:

M126097

Supplier:

THYOSKINH

Dart P/O:

20203

Packing Slip:

Yes ☒

No ☐

Invoice:

Yes ☐

No ☒

Receipt:

Cash ☐

Cr ☒

Release Note Attached:

Yes ☒

No ☐

N/A ☐

Waybill Attached:

Yes ☐

No ☒

N/A ☐

Shipment Complete:

Yes ☒

No ☐

N/A ☐

QC6 Inspection

gn1306-23

N/A ☒

Work Order

N/A ☒

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

C

Production/Admin:

Date

Received/Costing

Initial

13/6/21  
C

Location

## Page 1 of 1

All amounts are calculated in domestic currency.

es from 6/21/2013 to 6/21/2013

## All Currencies

Grouped by Vendor ID

<b>Total Received Quantity:</b>	20.1000
<b>Total Qty to Inspect (PO U/M):</b>	0.0000
<b>Total Reject Quantity:</b>	0.0000
<b>Total Receipt Value:</b>	\$512.75
<b>Total Balance Due Quantity:</b>	0.0000

44

B I L L O F L A D I N G

No: PEC 828006

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 19Jun13 at 8:25 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-578301- 1 Your PO # 20203  
ALUMINUM SQUARE BAR 6061-T6511  
4.50" X 96.0000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
21382208	190586	8 FT	1	193

2) Our Order PEC-578301- 2 Your PO # 20203  
STAINLESS STEEL SQ BAR 304L  
1.00" X 145.0000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
3X050	190766	12 ' 1.0000 "	1	46

TOTAL:	Tags	PCS	LBS
	2	2	239

Heat Number  
21382208  
3X050

\*\*\* Chemical Analysis \*\*\*

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

TOTAL 2 BDLs G.W. 253 LBS

ITEM (1) BDL

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

## B I L L O F L A D I N G

No: PEC 828006

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 19Jun13 at 8:25 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

## B I L L O F L A D I N G

ITEM (2) BDL

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
\*\*\*\* TEL. 800-926-2600 \*\*\*\*  
\*\*\*\*\*  
\* WE STOCK STAINLESS STEEL \*  
\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 2 ..... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE  
ALUMINUM SQUARE BAR 6061-T6511  
4.50" X 96.0000"  
PART NO.

PO/Rel 20203

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results  
BL PEC-828006-001  
19Jm13  
Pg 1/2

**Sapa**

Sapa Industrial Extrusions  
53 POTTSVILLE STREET  
CRENSHAW, PA  
17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoiced To Customer

THYSSENKRUPP MATERIALS NA INC  
2821 LANGSTAFF ROAD  
ATTN: ACCOUNT PAYABLE

CONCORD, ON - L4K3C6

Ship To Customer

THYSSENKRUPP MATERIALS NA INC  
2821 LANGSTAFF ROAD

CONCORD, ON - L4K3C6

## Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Cert Number	Page
1100602244	2	PEC-248106-002	SAPAS78993	1 of 2
			Cert Creation Date	Cert Print Date
			02-MAY-13	02-MAY-13

Quantity Shipped	Unit	Date Shipped	Item Description	Specification
1150	LB	02-MAY-13	ACC-U-LINE Extended ACC-U-BAR	ASTM B221 REV 12A IS-AUB REV
B/L		Item No.	1.500 TK + 4.500 W TK TOL + 0.04/-0.00 W TOL + 0.04/-0.00	AMS-QQ-A-20048 REV 1997 Meets 6061-T6511H, 6061-T6511 REV
424743		Item No.	003211227	
Delivery Id		Item No. Rev	1.41000 IN LN FIN M-MILL L W/F 23.993 F 1 CS 6.37	
4425033			6061/76511H	
Customer Part No.			Marking CONTINUOUS	
4.55Q				

Applicable Specifications, Revisions and Exceptions

ACC-U-BAR

COMPOSITION NOTE: The values for "Others Each" and "Others Total" have met the limits as shown on this certified inspection report. Remainder is Aluminum.

Signature And Title

*William Martin III*  
William Martin III

Tech/Quality Manager

02-MAY-13

**Legal Statement**  
We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither is any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Quantities per Lot/Packages

Package Number	Lot Number	Quantity	UOM	Weight
G12-PKG1921012	21382208	4	PCS	1137
				1150

Composition Limits

Alloy	Si	Mn	Pb	Cu	Mg	Cr	Zn
	Min	Min	Max	Min	Min	Min	Min
	0.40	0.80	0.10	0.15	0.15	0.80	0.25
6061	0.40	0.80	0.10	0.15	0.15	0.80	0.25

PO/Re1 20203

**DART AEROSPACE**  
ALUMINUM SQUARE BAR 6061-T6511  
4.50" X .96.0000"  
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

**Signed by:**

# Certificate of Mill Test Results

BL PEC-828006-001 19Jun13  
Pg 2/2

UN  
DU  
TU  
DU  
\*\*

**Sapa Industrial Extrusions  
53 POTTSVILLE STREET**

CRESSONA, PA

17929-0187

# Certified Inspection Report

<b>Certified Inspection Report</b>		<b>Page</b>	<b>2 of 2</b>
<b>Sales Order Number</b>	<b>Line No.</b>	<b>Customer P/O</b>	<b>Cert. Number</b>
110KX02244	2	PEC-248106-002	SAPAD75893
			<b>Cert. Creation Date</b>
			02-MAY-13
			<b>Page</b>
			2 of 2
			<b>Cert. Print Date</b>
			02-MAY-13

Abby	J		B		P		Others Each		Others Total
	Min	Max	Min	Max	Min	Max	Min	Max	
6661	—	0.15	—	0.05	—	0.05	—	0.05	0.15

### Composition Results

Heat / Case	Si	P	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Other	Residual
4030033	0.70	0.34	0.30	0.11	0.91	0.13	0.03	0.02	—	—	—	—
Heat / Case	Si	P	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Other	Residual
4030129	0.77	0.43	0.33	0.12	0.94	0.15	0.06	0.02	—	—	—	—

### Mechanical Property - Test Limits

Test Type	UTS - L	UTS - L	EL 4D-Long
10M	KSI	KSI	PCT
Test Temp: 75.00	MIN Value	MAX Value	MIN Value
Lot Number: 21862288	55.7	55.7	12.2
Test Temp: 75.00	MIN Value	MAX Value	MIN Value
Lot Number: 21862288	55.7	55.7	12.2

## Cart Notes

Trylacks manufactured with a T6511 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method

**ALL Mill Finish Alloys produced at Strya Extensions comply with 0.04% Maximum Lead per Rolls, with the exception of 6262 alloy**

in accordance with EN 10204 Inspection Certificate Type 3.1

**†Held in the USA or Other Qualified Countries as Defined by IRAs 25, 672.1**

**Made in USA**

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE  
STAINLESS STEEL SQ BAR 304L  
1.00" X 1.45, 0000"  
PART NO.

P.O./Rel 20203

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results  
BL PEC-828006-002  
19Jun13  
Pg 1/1



## INSPECTION CERTIFICATE

CUSTOMER: TA CHEN STAINLESS PIPE CO., LTD.  
COMMUNITY: Stainless Steel Cold Draw Square Bar  
CERTIFICATE NO: A1209030335

ORDER NO.: 10105002/137136  
SPECIFICATION: 304/L

LC NO:  
SUPPLY CONDITION: Q  
DATE OF ISSUE: 2012/08/31

WALSH LUNA CORP. YANSUO PLANT  
台灣省台南市永康區永寧路123號  
NO. 1, Y. YANSUO LUN, CON. SUEI LI,  
TAINAN CITY TAINAN CITY 71701, TAINAN R.O.C.  
TEL: 8103-8911 FAX: 8103-8914

Heat No	Inch (in)	Per	VI	Chemical Composition(%)												Mechanical Property				EXAMINER NO.
				C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V	TS H/Inch	YS H/Inch	El. %	HBS	HB		
Spec	Min	Max																		
304L	1"	54	2231	1.6	34	162	26	25.1	801	1814	11	53	786	775	751	39	61	99	WCL2050005	
304L	1"	16	745	1.6	34	162	26	25.1	801	1814	11	53	786	775	751	39	61	99	WCL2050003	
304L	1"	50	2168	1.6	34	162	26	25.1	801	1814	11	53	786	775	751	39	61	99	WCL2050010	
304L	1"	24	292	1.6	34	162	26	25.1	801	1814	11	53	786	775	751	39	61	99	WCL2050007	
304L	1"	48	182	1.6	34	162	26	25.1	801	1814	11	53	786	775	751	39	61	99	WCL2050008	
304L	1"	24	292	1.6	34	162	26	25.1	801	1814	11	53	786	775	751	39	61	99	WCL2050009	
Total:			4910																	

*Dr 13.06.23*

1.00% TOLERANCE: 0-50

TOLERANCE: 0.04  
Acc. to ASTM A276-10/A479-11 and ASME SA479-11 COND. A.  
Acc. ASTM A182/A182M/A276-11 and AMS 5638M/5647/00-S-783 chemistry only.  
Acc. to ASTM 304/304L

### REMARK:

This inspection is issued acc. to EN 10204 3.1/DTM 50049 3.1  
Solution annealed treatment: Acc. to ASTM A484-11.  
Macro & micro structure: good, grain size: Acc. to ASTM E112.  
Heat treated manufacturing: Italian Improved machining.  
Microstructure free from continuous grain boundary  
carbide precipitation as per ASTM A262 A & E.

- We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with requirement
- of the above material specification.
- We certify that the material is free from mercury and radiation contamination. Qualification No. of Taiwan Atomic Energy Committee: 136
- The Above Testing Results Relate Only To The Items Tested.
- No welding repaired

SUPPLY CONDITION  
A. Annealed  
B. Shot Blasted  
C. As Casted  
D. Erodied/Skin Pass  
E. Hot Rolled  
F. Hot Rolled  
G. Hot Rolled  
H. Cold Rolled  
I. Polished  
J. Pickled  
K. Scaled  
L. V-Slit  
M. Cold Draw  
N. Cold Draw  
O. Centrifugal Ground  
P. Turned or Peeled

- Laboratory accredited by: ISO/IEC 17025:2005
- Quality management system approval by: TÜV ISO9001:2008 and ISO9001:2015 Northalt Wm Certificate NO. 011000225336
- Manufacturer system approval: DNV PED: 97/23/EC Certificate NO. 01202 DMC/0-02-0016
- Manufacturer system approval: DNV Certificate NO. 000-3581
- Specializing and semi-finished approval: TR Certification No. D080/2063/00321
- Environment management system approval by: ISO 14001:2004 Certificate NO. 011048228145

### TEST METHOD:

Quality Assurance Responsible Personnel  
*SZ Kamm.*

### MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 1 page (Page# 1)

Customer: COPCON PO#: PEC-248656 SO#: PQ2211

MTR#: WLRBA1209030335.

Item: SB4L0100 Bundle: WL12053009 Heat#: 3X050



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO20203**

Purchase Order Date 6/17/2013

PO Print Date 6/17/2013

Page Number 1 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
6/13/2013

Contact Name  
Vendor Phone 905 669 9444

Ship To Contact  
Ship To Phone  
Ship Via: Yours ppd  
Ship Acct:

Buyer Chantal Lavoie  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB Destination-Collect

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	List Price	Disc %	Discounted Unit Price	Extended Price
	Line Comments		Promise Date						
	Delivery Comments								
1	M174B0.250X4.000	17-4 SS Bar .250 X 4.00	6/24/2013		12.00				\$328.00
			Yes		f				
	MATERIAL: 17-4 PH SS BAR AS PER AMS 5604/5643		6/24/2013						
	GRAIN MUST BE ALONG LENGHT OF BAR MIN. YIELD								
	TENSILE STRENGTH = 100 KSI MIN. ULTIMATE TENSILE								
	STRENGTH = 150 KSI								

PO Instructions: QUOTATION: NO. PEC ST-577779  
QUOTATION: NO PEC ST-576671

Note:

6/17/2013





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO20203**

Purchase Order Date 6/17/2013

PO Print Date 6/17/2013

Page Number 2 of 3

**Order From :** VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**  
**Vendor Phone** 905 669 9444

**Ship To Contact**  
**Ship To Phone**  
**Ship Via:** Yours ppd  
**Ship Acct:**

**Buyer** Chantal Lavoie  
**Customer POID**  
**Customer Tax #** 10127-2607  
**Terms** Net 30  
**Currency** CAD  
**FOB** Destination-Collect

**Line Total:** \$1,044.00

4	M303B1.000X1.000	303 BAR 1" X 1"	6/24/2013	12.00	\$147.48
			Yes	f	
	MATERIAL: AISI 303 SS BAR AS PER ASTM A582 /		6/24/2013		
	NOTE: AISI 303/316 NOT ACCEPTABLE				

**Line Total:** \$147.48

5	M304B1.000X1.000	304 bar 1.00 x 1.00	6/24/2013	12.00	\$146.40
			Yes	f	
	MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS		6/24/2013		
	PLATE AS PER ASTM A276 OR ASTM A240 / NOTE: AISI				
	303 NOT ACCEPTABLE				

12.1 / 13/6/21

**Line Total:** \$146.40

6	M6061T6B4.500X4.500	6061-T6 Aluminum Bar 4.500" X 4.500"	6/24/2013	8.00	\$384.00
			Yes	f	
	MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM		6/24/2013		
	BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS				
	4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A200/8				
	OR AMS 4160 OR ASTM B211 OR ASTM B221				

✓ 13/6/21

**PO Instructions:** QUOTATION: NO. PEC ST-577779  
QUOTATION: NO PEC ST-576671

**Note:**

6/17/2013



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO20203

Purchase Order Date 6/17/2013

PO Print Date 6/17/2013

Page Number 3 of 3

**Order From :** VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**  
**Vendor Phone** 905 669 9444  
  
**Ship To Contact**  
**Ship To Phone**  
**Ship Via:** Yours ppd  
**Ship Acct:**

**Buyer** Chantal Lavoie  
**Customer POID**  
**Customer Tax #** 10127-2607  
**Terms** Net 30  
**Currency** CAD  
**FOB** Destination-Collect

**Line Total:** \$384.00

7	M6061T6S.032	6061-T6 Sheet 0.032"	6/24/2013	384.00	\$520.00
			Yes	sf	
	MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209		6/24/2013		

**Line Total:** \$520.00

8	M7075T73R1.000	7075-T73 Rd Bar 1.00	6/24/2013	36.00	\$195.00
			Yes	f	
	MATERIAL: 7075-T73 OR 7075-T7351/T73510/T73511 ROUND BAR AS PER AMS-QQ-A-200/11 OR AMS-QQ-A-225/9		6/24/2013		

**Line Total:** \$195.00

**PO Total:** \$3,532.88



**PO Instructions:** QUOTATION: NO. PEC ST-577779  
QUOTATION: NO PEC ST-576671

**Note:** Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required ☒ YES ☐ NO

**Change Nbr:** 2 **Change Date:** 6/17/2013